

ABSTRACT OF THE DISCLOSURE

A micromechanical switch comprises a substrate,  
at least one pair of support members fixed to the  
substrate, at least one pair of beam members placed  
5 in proximity and parallel to each other above the  
substrate, and connected to one of the support members,  
respectively, each of the beam members having a moving  
portion which is movable with a gap with respect to  
the substrate, and a contact portion provided on the  
10 moving portion, and a driving electrode placed on the  
substrate between the pair of beam members to attract  
the moving portions of the beam members in a direction  
parallel to the substrate with electrostatic force so  
that the contact portions of the beam members which are  
15 opposed to each other are short-circuited.